

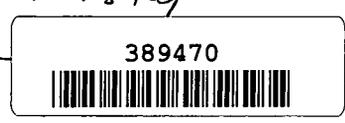
11/24/87

monitoring
samples taken at
landfills
Main Post

priority
pollutant
analysis
for soil samples
everything
whole year
(Heavy
metals)

Roman Z
Dane (Capt.)
Joe ~~Maluzinsky~~
Dane ~~Barsky~~ Barsky
maluzinsky

Main Post



not
in
EA
&
CWA

① Asbestos Storage Landfill behind
Bldg 1220 Main Post

② - Landfills - monitoring
program going on - ~~not~~ only on
Main Post

② Pesticides Storage stored in cars
Across from Dinkov's Bldg - Main
Post
crit samples - DDT was removed -
no reason to suspect anything

Incident - ignore

Oct 7 ③ Safety reasons
not allowed for
emergency response - person
fainted ~~at~~ ^{not}
a distance
away

See
page

[malathion
~~malathion~~ vapor]

Dispose HW in 90 days
Hence no RCRA Part B
permit

However drums
looked ~~more~~ ^{more} than 90 days
definitely

④ Sludge Drying Beds at SW Treat.
Charles Wood Treatment Plant site - no plant
there

⑤ Charles Wood Golf Course
Spread \rightarrow Sludge on \rightarrow

2

do soil borings
need soil samples
Deeper soil down to water table (do water table samples back up)

6 Bly 2704

Charles Wood

former landfill 17 1940

Administrative waste - landfill
open area

7 Evans Landfills area

8 Floor drains discharging into storm sewers

Bly 2700 (hexagon Bldg)

Samples at storm discharge point
Sediment Sampling

3 Storm Sewers (Corroded)

Sediment samples
NJPDES

Charles Wood

all surface water being monitored with NJPDES

do Sediment samples to metals being present

7
golf course

9 Sludge at Dumping area (wetlands Area)
Charles Wood
Dumping Landfill

not known what is getting constructed here

Spread Sludge here prior to dumping on golf course

Charles Wood

not covered piles of dirt

with grass

soil samples needed

Stream Dredged - they have soil samples there

- ① former Sludge Drying Beds - Main Post

~~needed to~~
~~sample~~ - ~~needs~~
~~landfills~~

~~Soil~~
 Sample

next to main Landfill (closed 1980)
 large ~~metal~~ plating (industrial waste) operation
 semi annual monitoring reports - monitor upstream to downstream

- ② Bldg 1220 (Main Post) Boiler plant

Asbestos
 L.F.

fuel oil smells (tanks in oil)
 maybe part of Registered without Underground Storage Program
 Periodic testing

Quantity Asbestos Not known
 It was said Landfill ~~found~~ asbestos

Verifies when tanks were installed - when constructed
 How much contractor asbestos handled away

pretty large operation

Asbestos Sample

use to be Storm Drains { Charleswood Alex ^{area} }

Points See # 8 on previous page

(4)

Charles Wood Storage Area - #6 ~~oil~~ spilled - Solvents -
trucks cleaned up
held ~~At~~
90 days + then disposed by contractor

#13
from page 1

Emergency Response Problem on Oct 7 1987

odor

Malathion Drum opened -

person always down for foisted

* Drums looked rusted more than 60 days

Get official report on all these drums will be moved out -
Clean up report

manifest sent to state spelling out what was in drums

* NDEP will send report Spelling out drums are to be cleaned up by contractor

* they say they have PART A RCRA permit

they have a Building

Get copy of

In this area - staining - should do shallow samples

Spent methylene Chlor. Solvents stored in this Bldg for cleaning guns

AREA permit - Annually inspect the Federal Facilities

→ Dick Baker (1980) NJ 2210020978 - Met Part A RCRA permit (may have withdrawn)

8

Evans
Area
Landfills
not
monitored

- ① private ~~dump~~ Dump
- ② Cleanfill & Dumps
- ③ Leaf Dump -

- 4 landfills -

① Suspected Landfill - open areas
 Demolition debris wood fence ~~leaves~~ Piping, old couch, Bottles, Construction Materials
 looks pretty current - stuff dumped
 (Asphalt container)

② - Private Dump -

- Sand dump - Tires -

③ Cleanfill Dump

Sealer container - Cont
get there

④ Leaf Dump - Don't see anything

11/24/87
CC USAH/EMA

Fort Monmouth site sand/clay Boiling
Visit

- Roman Kuzetky - Case manager NJDEP
- Dave Kaplan - Technical coordinator NJDEP
- Dave Barsky - Geohydrologist NJDEP
- Joe Malazinskiy - NJDEP - new Case manager
- Debra Desal - Environ. Eng Ft Monmouth

Soil characterization of all areas should be decided upon before sampling

* Area of concern - Apparent PCB contamination NJDEP + EPA

* 1) main Post
 former Sludge Drying Beds - Next to Main Landfill (Closed 1980 - semi annual monitoring reports upstream - downstream are sent to NJDEP under NTPDES permit - no problems in any of sampling) However since a large metal plating operation occurred in this area and sludge from that process was deposited there (although removed at a later date - the potential for heavy metal soil contamination still exists. therefore, soil samples of this area should be taken. NJDEP to recommend how many as well as how deep - EPA to review -

* 2) main Post - Asbestos Storage Landfill behind Bldg 1220 Boiler Plant exists there now - Tanks ^{several} were installed and are registered with NJDEP under the LUST program (Underground Storage program - they have permit requiring periodic testing) ~~the~~ NJDEP + EPA would like Ft Monmouth to verify when the tanks were installed / constructed as well as quantities of asbestos which were hauled away by the contractor \approx 1978

Charleswood
 Sludge Drying Beds at Charleswood - need not be addressed as no sewage treatment plant existed there no large industrial waste operation report - maybe mention here that couldn't be put in at ^{Site}

④ Charles Wood Golf Course -
Sludge ~~to~~ from Charles Wood Dumping
Storage Area was deposited throughout
golf course and grass planted
over nothing ~~to~~ to be done
here -

* ⑤ Charles Wood - former landfill
from 1940 depositing "administrative
type waste" - appears as
open area with some grass
can't tell from looking
surface
Recommendation is to take
soil samples - do soil borings
& take deeper soil samples
down to water table (do water
samples & fill borings back up)

what are
Asst

why
borings
rest
surface

* ⑥ Charles Wood - Sludge Dumping
area Landfill (Sludge ~~dumped~~
here before being spread on
Golf Course) concentrated point source
piles of dirt - not known what
is going to be constructed here -
Ft Monmouth to look into
this area was not covered with
grass
Soil samples are needed
However Ft Monmouth has said
that a stream in that area
was sampled (soil samples) - soil
samples still needed in holding area
~~sampled~~ ~~dirt~~ ~~piles~~ test below level of spread dirt -

* ⑦ Charles Wood - Bldg 2700 - Hexagon
7 floor drains discharging
into storm sewers
soil sediment samples possible metals being
present - see it & they're possibly still

Soil to
be
sampled
at least

discharging - also metal waste possible - sediment gets washed away with heavy rains. Unless deposited more recently wouldn't show anything from past - Can sample to see if recent discharge

8 Oct 7 - Emergency response problem - area where drums are stored ~~is~~ supposedly for no more than 90 days - incident - person passed out a distance from the area where ~~the~~ vapors of malathion existed due to open drum -

NSDEP will send this report

Get official report on this incident - says drums will be sampled then cleared up within 3 weeks. When cleared up State will get manifest indicating what was in drums

Soil & Stain samples for area where drums are

Upon visiting area - drums were in the storage area - definitely more than 90 days old there's a question as to whether they have Part A RCRA permit -

Check with D. Baker

Check w/ Dick Baker + RCRA. SAM ^{Exhibit} Federal Facilities inspection

NY 2210020978 (they may have withdrawn Part A application)

Also, Dinker pointed out building where ^{spent} solvents used for gun cleaning are continuously stored - methylene chlor.

Check with RCRA M. Emile

looks like they are in violation of RCRA - no Part B

* (9) ~~still~~ in question - Bly 2700 of Charles Wood + Ewaso Area engaged in radioactive work -

Liquid waste was collected in underground dilution tank system the disposition of these tanks must be addressed

Contact Comrad Swan Regarding this

* At last meeting it was stated that Steve Horne would look into this

Ewaso Area Landfills

① Private dump - tires ^{nothing significant}

② Leaf dump

③ Clean fill dump } inaccessible

④ Suspected 27 - construction

debris, asphalt containers old pipes, ^{could} looks like recently dumped stuff. Nothing noteworthy

All soil samples will be analyzed for priority pollutants - ^{Scans everything} ~~Nothing noteworthy~~ _{volatile organics heavy metals}

① Met from ATDEP official report on recent Emergency Response

Bob Hayward incident

② Check on RCRA permit status + inspections

③ talk to Roman about Charles Wood sludge Drying Beds - No STP; storm sewers, ^{samples} _{administration waste}

④ talk to Comrad Swan - R: radiological; HRS ranking